him as a ſort of gardener at Starborough); who further added, "that the ſhock waked and frighted his "wife, tho' ſhe was faſt aſleep before."

6th April, 1758. James Burrow.

LXXXIII. *An Account of the Caſe of the Firſt Joint of the Thumb torn off, with the Flexor Tendon in its whole Extent torn out.* *By* Robert Home, *late Surgeon to the Thirtieth Regiment of Foot, and Surgeon at* Kingſton upon Hull. *In a Letter to* John Pringle, *M. D. F. R. S.*

SIR,

Read April 6, 1758. I Take the liberty of incloſing to you a caſe in ſurgery, which I imagine is not very common. Marchetis indeed has an obſervation of the ſame kind; and there are ſeveral others collected together by Monſ. Morand, in the ſecond volume of the Memoires of the Royal Academy of Surgery at Paris: but as I have not heard of that volume's being tranſlated into Engliſh, and believe there is no obſervation of a ſimilar nature in the Philoſophical Tranſactions, I beg the favour of you to communicate it to the Royal Society, of which you are a Fellow; and at the ſame time to make them an offer of the joint of the thumb, with its adherent tendon, which you will receive at the

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ſame time with this; hoping they will do me the honour of accepting it, as a teſtimony (tho' trifling) of my great eſteem and reſpect for the moſt learned Society in Europe Your Friend Dr. Knox ſaw the patient dreſſed oftener than once; and Mr. Thornhill, late Surgeon and Manmidwife in Briſtol, ſaw it when near healed.

I beg you will believe me to be, with great truth,

SIR,

Your moſt obedient,

and moſt humble Servant,

Hull, March 27th, 1758.

Robert Home.

JAnuary 2d, 1758, William Taylor, 17 years of age, an apprentice to a white-ſmith in this place, in endeavouring to make his eſcape from one, who was going to correct him, opened the door of a cellar, and threw himſelf into it; but in his hurry ſo intangled his right thumb with the latch, that the whole weight of his body was ſupended by it, until it gave way, and was torn off at the firſt articulation; the flexor tendon being at the ſame time pulled out in its whole length, having broke when it became muſcular. I was immediately ſent for, found little or no hæmorrhage, and the bone of the ſecond phalanx ſafe, and covered with its cartilage, but protruding conſiderably, occaſioned by part of the ſkin belonging to it being irregularly torn off with the firſt joint.

I was doubtful, whether or not I ſhould be obliged, at laſt, to make a circular inciſion, and ſaw the

the bone even with the ſkin; but thought it proper to give him a chance for the uſe of the whole phalanx.

He complained only for the firſt day of a pretty ſharp pain in the courſe of the tendon; to which compreſſes, wrung out of warm brandy, were applied: but his arm was never ſwelled; there was no *ecchymoſis*; nor had he ſo much fever, as to require bleeding even once. The cure proceeded happily, no ſymptoms ariſing from the extracted tendon. At the third dreſſing the bone was covered; and no other application but dry lint was neceſſary during the whole time. No exfoliation happened; yet it was twelve weeks before it was intirely cicatriſed, owing to the loſs of ſkin: and he ſeems to enjoy the uſe of the ſtump as completely, as if that tendon was not loſt.

LXXXIV. *An Account of the late Diſcoveries of Antiquities at* Herculaneum, *and of an Earthquake there; in a Letter from* Camillo Paderni, *Keeper of the Muſeum at* Herculaneum, *and F. R. S. to* Tho. Hollis, *Eſq; F. R. S. dated* Portici, Feb. 1. 1758.

Read April 6, 1758. WE have been working continually at Herculaneum, Pompeii, and Stabiæ, ſince my laſt of Dec. 16, 1756. The moſt remarkable diſcoveries made there are theſe, which follow.